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FOREIGN CROPS AND MARKETS

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Feature of Issue: TRADE IN AGRICULTURAL PRODUCTS BETWEEN THE UNITED STATES AND ALASKA, HAWAII AND PORTO RICO, 1929-1930

EUROPEAN PORK MARKET CONDITIONS

Since mid-September, American bacon at Liverpool has been quoted at prices higher than for the Danish product, according to cabled advices from American Agricultural Commissioner Foley at London. Current prices on American bacon are higher than last year as a result of limited supply, whereas prices on Danish are running \$7.50 per 100 pounds under 1929 levels as a consequence of increased production in Denmark and other continental countries. American hams, however, have not maintained the better prices of recent months, current quotations averaging \$1.70 under last year. There have been no signs of fundamental improvement on the demand side of the British market. Preliminary figures on German hog market receipts and slaughter for September are the most recent evidence of the upward movement in Continental European pork production. According to Agricultural Commissioner Steere at Berlin, September receipts at 14 German markets increased seasonally to reach 334,000 head against 263,000 head last year. Slaughter at 36 centers also advanced, reaching 429,000 head against 346,000 head in September 1929. Indications are that the increased marketings are being carried into October. See table, page 591.

CROP PRODUCTION IN SWEDEN

The 1930 rye production in Sweden is estimated at 19,172,000 bushels, an increase of 18 per cent over the production of 16,282,000 bushels in 1929, according to a cable to the Foreign Service of the Bureau of Agricultural Economics from the International Institute of Agriculture. The oats production is estimated at 72,132,000 bushels, a decrease of 18 per cent from the production of 88,238,000 bushels in 1929, and the smallest crop since 1920. The production of sugar beets is estimated at 1,283,000 short tons which is an increase of 52 per cent over last year's low crop of 845,000 short tons. Sugar beet production in Sweden has shown considerable variations within recent years because of the low sugar beet prices offered. The lowest crop on record, since the establishment of the Swedish sugar industry, was harvested in 1926, while the previous year's crop of 1,503,000 short tons was one of the largest ones produced in the country.

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C R O P A N D M A R K E T P R O S P E C T S

B R E A D G R A I N S

Russian autumn grain sowings

The acreage sown to winter grains in U.S.S.R. up to October 10 is estimated at 77,600,000 acres, or 73 per cent of the "plan" for the season. The northern central and the eastern regions ~~where~~ sowing has practically stopped have failed to execute the "plan" by about 10 to 15 per cent and the success of the campaign will depend on developments during the next two weeks in the southern regions. Grain procurements to October 10 were below the "plan" for the period.

Wheat production in 1930

The estimates of wheat production in the 32 countries which have reported to date total 3,235,939,000 bushels, an increase of 4.7 per cent over the 3,091,197,000 bushels in the same countries in 1929. The 1930 wheat production in Australia is forecast at 200,000,000 bushels, and, if this forecast is borne out, the harvest will be the largest on record. The largest crop previously reported was in 1915, when 179,066,000 bushels were harvested. The 1929 crop was officially estimated at 126,477,000 bushels and the 1928 crop at 159,679,000 bushels. The acreage on which harvest is expected this year is 18,160,000 acres, compared with 14,931,000 acres in 1929 and 14,840,000 acres in 1928. Production in 22 European countries totals, 1,315,629,000 bushels compared with 1,406,308,000 bushels in 1929. The first estimate of the production in France is 232,000,000 bushels. The official estimate of the 1929 crop was 319,863,000 bushels, but it now appears that the crop was at least 20,000,000 bushels above that figure. The summary table on production is given on page 582.

Foreign growing conditions

Above average temperatures and considerable rain in southern and central Europe were reported during the week ended October 16, according to a cable received from Agricultural Commissioner L. V. Steere at Berlin. Further soaking rains were reported in Australia during the week ended October 13, according to reports received by the United States Weather Bureau. In Argentina there was a reaction to cooler weather during the week, the mean temperatures for the northern and southern zones being, respectively, 8° and 4° subnormal. Precipitation was deficient in the northern zone, but was exactly normal in the south.

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Movement to marketUnited States

The exports of wheat including flour from the United States, July 1-October 11, 1930, were 63,056,000 bushels compared with 55,275,000 bushels during the same period last year. Exports during the week ended October 11 were 3,151,000 bushels, compared with 2,757,000 bushels the previous week and 2,797,000 bushels during the week ended October 12, 1929.

Canada

Stocks of wheat in the Western Grain Inspection Division of Canada on October 10, 1930, were 117,870,000 bushels compared with 132,373,000 bushels on October 11, 1930. Receipts at Fort William and Port Arthur during the week ended October 10 were 8,344,000 bushels and shipments were 10,677,000 bushels. Receipts at Vancouver were 1,193,000 bushels and shipments were 958,000 bushels.

Foreign market conditionsGermany

The estimates of the farm stocks of grain in Germany on September 15, as released by the German Agricultural Council, show that the stocks of wheat are about the same as a year ago, but show smaller stocks of rye, barley and oats, according to a cable from Mr. Steere at Berlin. The quantities of grain to be used on farms are approximately the same as last year. The farm stocks of winter wheat were estimated at 77 per cent, and spring wheat at 89 per cent of the total production. These estimates applied to the official estimates of crop production indicate that 102,600,000 bushels of wheat remained on farms on September 15, 1930, compared with 82.9 per cent of the winter crop and 93.1 per cent of the spring crop, or a total of 103,100,000 bushels on September 15, 1929. The quantities of wheat available for sale were estimated at 64 of the winter crop and 80 per cent of the spring crop or a total of 85,900,000 bushels compared with 85,000,000 bushels a year ago. The indicated supplies to be retained on farms this year are 16,700,000 bushels compared with 18,100,000 bushels indicated in 1929. The spot price of domestic wheat at Berlin was \$1.46 per bushel compared with \$1.47 on October 8. The spot price of domestic rye was \$.35 per bushel on October 15 compared with \$.91 on October 8.

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The data gathered by the Council show that the quality of the 1930 wheat crop is inferior to either the 1928 or the 1929 crop. The weight of the winter wheat crop is estimated as follows: 37 per cent weighing over 59 pounds per measured bushel, 39 per cent weighing between 57 and 59 pounds, and 24 per cent weighing less than 57 pounds per bushel. In 1929, 61 per cent of the crop weighed over 59 pounds per bushel, 29 per cent between 57 and 59 pounds, and 10 per cent less than 57 pounds per bushel. The weight of the spring wheat crop is divided as follows: 71 per cent weighing over 59 pounds, 22 per cent between 57 and 59 pounds, and 7 per cent weighing less than 57 pounds per bushel. The spring crop, however, represents less than 10 per cent of the total wheat crop.

United States wheat prices

Wheat futures prices closed on October 16 at about the same levels as a week previous in North American markets, but were markedly lower at Liverpool and Buenos Aires. December futures closed at about 77 cents per bushel at Chicago, which was the same as the week before. The Kansas City close at 71 cents was also the same as a week before, while Minneapolis was down one cent to 74 cents per bushel, and Winnipeg two cents to 71 cents per bushel. The greatest declines were Liverpool and Buenos Aires. December futures at Liverpool closed on the 16th at 81 cents compared with 86 cents the week before, while the close on the 15th at Buenos Aires was 70 cents per bushel compared with 75 cents a week earlier. The marked decline at Liverpool was apparently associated with Russian shipments to Europe, and Buenos Aires declined in full sympathy. North American markets, on the other hand, showed more resistance to depression.

The weighted average of cash prices at the principal markets in the United States was higher for the week ending October 10 than for the previous week. Increases of the principal representative wheats ranged from two to six cents per bushel. No. 2 hard winter at Kansas City, and No. 1 dark northern spring at Minneapolis showed increases of two cents, while No. 2 red winter at St. Louis increased five cents and No. 2 amber durum at Minneapolis six cents. Western white at Seattle, however, was quoted at 76 cents, the same as during the previous week. The rise of cash prices is indicative of some strengthening of the cash markets as compared with futures.

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Foreign Crops and Markets

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WHEAT: Closing prices of December futures

Date	Chicago		Kansas City		Minneapolis		Winnipeg		Liverpool		Buenos Aires a/	
	1929	1930	1929	1930	1929	1930	1929	1930	1929	1930	1929	1930
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Sept. 4	140	87	134	81	140	85	153	85	148	99	b/123	b/ 87
11	144	87	137	81	145	85	153	85	149	97	b/ 22	b/ 86
18	139	87	133	81	140	85	151	82	144	96	b/118	c/ 82
25	137	83	131	77	141	82	148	77	138	91	b/113	c/ 78
Oct. 2	133	81	128	76	137	79	142	78	138	88	b/114	c/ 74
9	135	77	130	71	137	75	148	73	141	86	c/126	c/ 75
16	130	77	125	71	133	74	144	71	136	81	c/122	c/ 70
23	120		114		122		132		130		c/118	
30	128		122		131		140		134		c/119	
Nov. 6	123		117		126		134		129		c/116	

a/ Prices are of day previous to other prices.

b/ October futures. c/ February futures.

WHEAT: Weighted average cash prices at stated markets

Week ended	All classes and grades		No. 2 hard winter		No. 1 dk.n.spring		No. 2 amber durum		No. 2 red winter		Western white	
	six markets		Kansas City		Minneapolis		Minneapolis		St. Louis		Seattle a/	
	1929	1930	1929	1930	1929	1930	1929	1930	1929	1930	1929	1930
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Aug. 29	123	84	120	83	134	91	127	86	130	94	125	86
Sept. 5	128	81	125	79	137	88	132	82	138	89	126	81
12	130	81	126	80	140	90	131	79	137	90	126	80
19	128	79	125	78	138	87	127	78	134	89	123	79
26	125	78	123	77	133	87	121	76	135	87	120	78
Oct. 3	126	74	124	73	135	83	127	74	133	85	121	76
10	128	77	125	75	137	85	131	80	136	90	122	76
17	125		121		134		131		132		120	
24	119		117		127		122		128		118	
31	121		119		128		122		131		121	

a/ Weekly average of daily cash quotations basis No. 1 sacked 30 days delivery.

CROP AND MARKET PROSPECTS, CONT'D

Rye production in 1930

Estimates of the 1930 rye production in 20 European countries total 878,349,000 bushels compared with 893,066,000 bushels in the same countries in 1929. The German Agricultural Council estimates that 85 per cent of the winter rye crop remained on farms on September 15 compared with 86.7 per cent on September 15, 1930. These percentages applied to the official estimate of production indicate that 255,000,000 bushels of rye were on farms this year compared with 274,800,000 bushels on September 15, 1929. Inquiries made by the council show the 1930 crop to be of lower quality than either the 1928 or the 1929 crop. Only 33 per cent of the crop weighs over 55 pounds per bushel compared with 61 per cent in 1929. Nineteen per cent of the crop weighs less than 53 pounds compared with 6 per cent last year. Production table is given on page 582.

FEEED GRAINS

Corn

The 1930 production of corn in 15 countries so far reported amounts to 2,726,239,000 bushels, a decrease of more than 20 per cent from the production in those countries last year. The first report of the main corn crop in Italy, which is usually more than 95 per cent of the total, shows an increase of nearly 9 per cent over the final harvest last year. A new figure for Bulgaria shows an increase of nearly 700,000 bushels over the earlier estimate, but it is still 8 per cent below the record crop of 1929. These figures, with other revisions received during the past week, have raised the European total for the 8 countries reported to 522,559,000 bushels, 20.4 per cent below the crop for those countries last year. See corn production table, page 583. While no definite figures have been received, it is estimated that the corn crop in U.S.S.R. will be about half as large as that of last year.

The corn crop of the United States is placed at 2,047,000,000 bushels as of October 1, compared with the final estimate of 2,614,000,000 bushels last year and an average of 2,700,000,000 bushels for the five years 1925-1928.

The exportable surplus of the corn crop in Hungary this year is estimated at 51,178,000 bushels compared with 70,626,000 bushels last year; for Yugoslavia it is placed at 137,866,000 bushels against 163,377,000 bushels last year; for Rumania 155,424,000 bushels this year against

CROP AND MARKET PROSPECTS, CONT'D

251,403,000 bushels last year; and for Bulgaria 33,463,000 bushels against 36,061,000 bushels last year.

Exports of corn from the United States, the Danubian countries, Argentina, and the Union of South Africa from November 1, 1929 to the latest dates available total 240,216,000 bushels, a decrease of 4.7 per cent from the shipments during the same periods of the preceding year. Corn exports from the United States during the week ended October 11 were the smallest weekly shipment for several years, while Argentine shipments were the largest since the beginning of August, 1929. See corn trade table, page 587.

Corn prices in the United States increased several cents during the week ended October 10, while Buenos Aires quotations also increased slightly. The margin between December futures of United States and of Argentine corn was about 35 cents per bushel, which was much larger than the spread at that time last year. In Western Europe corn prices declined considerably at the beginning of October.

Barley

In Manitoba, Canada, the threshing of barley had been practically completed by October 4, in Saskatchewan about 87 per cent had been completed by that date, and in Alberta about 74 per cent. The quality of the barley in Canada as a whole this year is expressed at 96 per cent against 93 per cent in 1929. In England and Wales the barley condition as of October 1 was 93 per cent of the past ten-year average, compared with 109 per cent last year.

The 1930 production of barley in the 30 countries so far reported totals 1,271,621,000 bushels, a decrease of 4 per cent from the production in those countries last year. The first estimate of the barley crop in Norway is 5,052,000 bushels, 6.4 per cent below that of last year. The Estonian crop shows a decline of more than 4 per cent, and the Latvian crop a decrease of 10.5 per cent. In Bulgaria, on the contrary, the earlier estimate was increased by nearly 1,500,000 bushels, which is more than twice as large as the small crop of 1929. Including various small revisions which have been received during the past week, the European crop for the 23 countries reported now stands at 622,098,000 bushels, 11.4 per cent below that of those countries last year. See barley production table, page 585.

Exports of barley from the United States, Canada, Argentina, and the Danubian countries from July 1 to the latest dates available total 28,260,000 bushels, a decrease of 24.6 per cent from the shipments during the same periods last year. United States barley exports during the week

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ended October 11 fell below the exports for each of the preceding three weeks. There was a large increase in Canadian barley shipments during September. See barley trade table, page 587. United States barley prices increased slightly during the week ended October 10 but were somewhat below the corresponding prices last year. See tables showing barley trade and prices, pages 587 and 588.

Receipts of barley at Fort William, Port Arthur and Vancouver, August 1 - October 10 amounted to 9,443,000 bushels compared with 8,053,000 bushels for that period last year. Shipments from those ports totaled 6,071,000 bushels against only 1,133,000 bushels from August 1 to October 10, 1929. Stocks of barley in store in the Western Grain Inspection Division of Canada on October 10 amounted to 22,309,000 bushels compared with 17,878,000 bushels on that date last year.

Farm stocks of winter barley in Germany on September 15 amounted to 56 per cent of the total production of 20,057,000 bushels, or 11,200,000 bushels, while the stocks available for sale were 9 per cent of the total, or 1,800,000 bushels. Farm stocks of spring barley amounted to 81 per cent of the 102,881,000 bushels produced, or 83,300,000 bushels, while the stocks available for sale amounted to 62 per cent of the total, or 63,800,000 bushels. On September 15 last year farm stocks of winter barley amounted to 12,700,000 bushels out of a total of 17,497,000 bushels, while the stocks available for sale were 2,900,000 bushels. Farm stocks of spring barley amounted to 116,800,000 bushels out of a total crop of 128,591,000 bushels, while the amount available for sale was 88,300,000 bushels.

Oats

In Manitoba, Canada, the threshing of oats had been practically completed by October 4, in Saskatchewan about 84 per cent had been completed by that date and in Alberta about 69 per cent. The quality of the oats crop in Canada as a whole is expressed as 98 per cent compared with 94 per cent last year. The quality of the oats crop in the United States this year is exceptionally high, 91.2 per cent compared with 86.2 per cent last year and a usual quality of 86.4. The condition of the oats crop in England and Wales as of October 1 is 96 per cent of the past ten-year average compared with 104 per cent last year.

The 1930 production of oats in the 26 countries so far reported totals 3,049,133,000 bushels, an increase of 1.6 per cent over the production in those countries last year. The first estimate of the oats crop in Norway is 14,054,000 bushels, nearly 13 per cent above the 1929 harvest, and one of the largest crops on record there. The first reports of the crops in Latvia and Estonia are slightly below the 1929 harvests. The earlier estimate for Bulgaria has been increased by about 1,000,000 bushels,

CROP AND MARKET PROSPECTS, CONT'D

and is now over 6 per cent larger than that of last year. With various small revisions in other countries, the total for the 21 European countries reported now stands at 1,155,844,000 bushels, 20 per cent below that of 1929. See oats production table, page 584.

Exports of oats from the United States, Canada, Argentina and the Danubian countries from July 1 to the latest dates available total 9,182,000 bushels, a decrease of 2.2 per cent from the exports during the same periods last year. United States exports during the week ended October 11 were negligible, while oats exports from Canada during September increased. United States oats prices increased slightly during the week ended October 10 but were considerably under those of last year. See tables showing oats trade and prices, pages 587 and 588.

Receipts of oats at Fort William, Port Arthur and Vancouver from August 1 to October 10 amounted to 3,206,000 bushels compared with 1,401,000 bushels during that period last year. Shipments of oats from those ports totaled 2,744,000 bushels against 2,897,000 bushels from August 1 to October 10, 1929. Stocks of oats in store in the Western Grain Inspection Division of Canada on October 10 amounted to 7,433,000 bushels compared with 12,574,000 bushels on that date last year.

Farm stocks of oats in Germany on September 15 amounted to 95 per cent of the total production of 377,007,000 bushels, or 358,200,000 bushels, while the stocks available for sale were 38 per cent of the total, or 143,300,000 bushels. On September 15, 1929 out of a total production of 508,633,000 bushels, farm stocks amounted to 430,100,000 bushels and stocks available for sale to 218,700,000 bushels.

HOPS

Business in the British hop market continues to be quiet, according to Agricultural Commissioner Foley at London. While supplies in general are now plentiful, the better grades are scarcer than last year and prices quoted are advancing. There is practically no demand for the medium to low grades. Prices in all continental markets are higher this week and buying is active, according to Agricultural Commissioner Steere at Berlin. Total sales on the Nuremberg market from September 1 to October 11, amounted to 4,960 bales as against 5,350 bales in the corresponding period last year and 6,970 bales in the same period in 1928. A hop supporting syndicate has now been organized in Czechoslovakia with a government guarantee of \$297,000.

CROP AND MARKET PROSPECTS, CONT'D

SUGAR

Production of beet sugar in Europe excluding Russia, during the 1930-31 sugar season is expected to be approximately 5 per cent above that of the season just completed, according to the September Bulletin of the International Institute of Agriculture. In regard to Russia the Institute states that if the official forecast for that country is confirmed the total European production will considerably exceed the above percentage. Based on information received regarding acreage under beets, crop condition, sucrose content of beets, weight of beet roots, etc. the Institute predicts increased sugar production in Germany, Czechoslovakia, the United Kingdom, France, Spain, Austria, Denmark, Sweden, Bulgaria, Rumania and Latvia. For Hungary and Poland the Institute predicts decreased crops while in the remaining countries no appreciable change from last year's production is expected. With the indicated increase of over 100,000 short tons in the United States beet sugar crop for the coming season, it seems probable that the 1930-31 world beet sugar crop may exceed the record crop of 10,293,000 short tons produced in 1928-29.

SUGAR BEETS

The 1930 production of sugar beets in 7 European countries, representing about 40 per cent of the European production excluding Russia, indicates an increase of 17.5 per cent over last year, according to the latest estimates received from official sources and the International Institute of Agriculture. Including Russia with the above countries, an increase of 37.3 per cent over last year is indicated. Combining figures for the United States and Canada with estimates for Europe brings the total production in 10 countries for which statistics have been received to date, up to 47,930,000 short tons as compared with 36,141,763 short tons produced by these countries in 1929. These 10 countries represent about 56 per cent of the total world sugar beet crop.

The United States crop, according to the October 1 United States Crop Report is estimated at 8,415,000 short tons as compared with 7,313,000 short tons produced in 1929. The German crop is officially estimated at 15,111,000 short tons as compared with 12,226,055 short tons in 1929 and 14,679,155 short tons the average for the years immediately preceding the world war. In Russia, according to an estimate reported by the International Institute of Agriculture, a record crop of over 16,000,000 short tons is being harvested which indicates an increase of 78 per cent over the 9,259,000 short tons produced in 1929. Estimates in countries reporting to date show increases over last year with the exception of Netherlands, where a crop 10 per cent below last year is reported, and Hungary where a reduction of 25 per cent from last year is indicated. Other countries for which estimates have been received are Sweden, Spain, Switzerland and Bulgaria. For production of sugar beets by countries, see page 539.

FRUIT, VEGETABLES AND NUTS

THE BRITISH APPLE MARKET: Prices paid for barreled apples on the Liverpool auction, Wednesday, October 15, were somewhat higher than last week's prices, according to a cable from Mr. Fred A. Motz, Fruit Specialist in Europe for the Foreign Service of the Department of Agriculture. Prices paid for boxed Jonathans declined somewhat from last week's prices and were below those received at this time last year. Boxed Grimes and California Yellow Newtowns also sold at prices below those of last year. Prices of California Yellow Newtowns are expected to decline further, states Mr. Motz, as the market is not quite ready for this variety. The trade is mainly interested in highly colored fruit at this time. Supplies of American barreled apples were light, whereas boxed apples were in moderate supply. The fruit was in good condition, except New England Wolf River, the condition of which was fair. The moderate American pear supplies at Liverpool met an active market. The condition was good.

Prices paid for American apples in London were generally above those ruling in Liverpool. This is explained by the light supplies of American apples on the London market. The condition of the fruit was good. Supplies of Canadian barreled apples were moderate. American pear supplies were moderate at London and in good condition. Mr. Motz reports that arrivals of American pears and plums in the United Kingdom are almost double those of last year, but continue in demand at satisfactory prices. The condition of the fruit has been good. Pear imports from Belgium continue to decline. The prospects for American apples in the United Kingdom appear encouraging, and satisfactory prices should rule for good stock this season. The English apple crop, although considered a good one, is rapidly going into consumption. Dessert varieties are already scarce and cooking apples are cleaning up, but, due to their generally poor quality, not as rapidly as the trade would like. So far this season shipments from the United States have been below those of previous years for both boxed and barreled apples. The condition and appearance of the fruit has been good.

THE BRITISH GRAPEFRUIT MARKET: The moderate grapefruit supplies met an active market on the Liverpool auction Wednesday, October 15, according to a cable from Mr. Fred A. Metz, Fruit Specialist in Europe for the Foreign Service of the Department of Agriculture. Jamaican grapefruit, size 115/126/150, sold at \$3.89 to \$4.14 per box. Isle of Pines grapefruit, size 46/70, sold at \$2.43 to \$3.41 per box, whereas the 80/96 size made \$3.65 to \$4.38, and the 112 size and smaller, \$3.89 to \$4.14. The 80/96 sizes of Porto Rican grapefruit made \$3.65 to \$4.38 and the 112/smaller \$3.89 to \$4.26 per box. There were no arrivals of Florida grapefruit this week at Liverpool. Grapefruit supplies at London were moderate.

FRUIT, VEGETABLES AND NUTS, CONT'D

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THE ITALIAN LEMON SITUATION: Lemon shipments from Italy to the United States during the first 15 days of October have been negligible, according to a cable from Consul Travers at Palermo. Shipments of "verdelli" lemons will close on the 30th of October. Prices of the winter crop lemons, suitable for the American trade, are high, due to the shortage of large sizes among the early arrivals. The scarcity of large sized fruit is attributed to the meager rainfall during the growing season. The October 16 quotation for new crop lemons c.i.f. New York was \$3.10 per box. Very few orders have been placed at this price.

LARGE PERCENTAGE OF SMALL SIZES IN FRENCH PRUNE CROP: The French prune crop for 1930 is still being estimated at 18,000 short tons as against 4,100 short tons last year, but the percentage of small sizes is now reported as being greater than at first expected, according to a cable from Agricultural Commissioner Nielsen at Marseilles. As a result of the large percentage of small sized fruit, growers' prices have advanced on the large sizes and declined on the smaller sizes. Regardless of the large crop in France this year, there will be a market for some large sized prunes from the United States, according to Mr. Nielsen.

THE CANADIAN POTATO CROP: The 1930 potato crop in Canada, on the basis of September 30 condition reports, is estimated at 75,436,000 bushels as against the final estimate of 66,550,000 bushels for 1929, according to the Agricultural Branch of the Dominion Bureau of Statistics.

ALMOND PRODUCTION IN MEDITERRANEAN BASIN: The 1930 almond crop in the principal producing countries of the Mediterranean Basin is now being estimated at 66,560 short tons of shelled and 6,650 short tons of unshelled nuts as compared with 73,600 tons of shelled and 7,750 short tons of unshelled in 1929, according to reports from Mr. Nielsen. In general the almonds have been slow in reaching the markets because of reluctance on the part of growers to sell at prevailing prices.

EUROPEAN ALMOND MARKET DULL: The Mediterranean almond market at the present time is dull and prices are showing a downward tendency, according to Agricultural Commissioner Nielsen at Marseille. Prices quoted per 100 pounds c.i.f., New York, early in October, compared with those quoted early in September in parenthesis, were as follows: Prima Bari, \$20.21 (\$21.26); Palma Girgenti, \$18.47 (\$20.18); Valencias, 3 Crown, \$21.73 (\$22.56); Marconas, \$24.61 (\$25.46); Mallorca, \$18.65 (\$20.39); and Mollares \$9.49 (\$9.92). No Tarragona soft shelled almonds have yet been exported to the United States.

FRUIT, VEGETABLES AND NUTS, CONT'D

WALNUT PRODUCTION IN MEDITERRANEAN BASIN: The present estimates for the 1930 walnut crop of the Mediterranean Basin are slightly lower than those made a month ago, according to reports from Mr. Nielsen. The aggregate production for all of the important producing regions is now placed at 1,134,000 bags of 110 pounds each, (unshelled basis) against 1,250,000 bags in 1929.

EUROPEAN WALNUT MARKET: With the recent announcement of the California opening prices for domestic grown walnuts the shippers of Sorrento walnuts in Naples, Italy, immediately transferred their attention to the British and North European markets, according to a cable from Agricultural Commissioner Nielsen at Marseille. It is reported that the only Sorrento nuts now going forward to the United States are those that were purchased early at \$11.70 per 100 pounds. No new business has been reported in Italian Sorrentos with the United States since the announcement of opening prices for California nuts. In the opinion of Mr. Nielsen, Italian shippers will find it rather difficult to market this year's crop in England and Northern Europe on account of the large crop and low prices in Rumania.

CHINESE PEANUT PRODUCTION: The 1930 peanut crop in Shantung is now being estimated at 20 per cent in excess of last season's yield when shipments to all markets in all forms, including oil, were the equivalent of about 285,000 short tons of shelled nuts, according to a cable received in the Foreign Agricultural Service from Consul W. Roderick Dorsey at Tsingtao. The quality of the crop is reported good and moisture content low. Shipments will begin about November 1. The new crop will enter a market practically bare of old stocks.

1930 SMYRNA FIG CROP REDUCED: The 1930 crop of edible figs in Smyrna is now being estimated at 23,000 short tons, according to Agricultural Commissioner Nielsen at Marseille. This represents a reduction of about 2,000 short tons from earlier estimates and was made necessary by rain damage suffered on September 18. Total exports of Smyrna figs from the beginning of the season to September 30 have amounted to 9,649 short tons as compared with 10,662 short tons in the corresponding period last season. September exports to the United States amounted to 1,602 short tons against 3,274 tons in the same month last year.

TRADE IN AGRICULTURAL PRODUCTS BETWEEN THE UNITED STATES
AND OUTLYING TERRITORIES 1929-30.

Shipments of agricultural products from Hawaii, Porto Rico and Alaska were valued at \$174,414,000 in the year ending June 30, 1930, a considerable increase over 1928-29, but slightly below the 1925-1929 average. About 56 per cent of the total was from Hawaii, over 43 per cent from Porto Rico, and less than 1 per cent from Alaska. Shipments of agricultural products to the outlying possessions from the United States, on the other hand, totaled \$57,133,000, also somewhat less than the 1925-1929 average. About half of this total went to Porto Rico.

Sugar is by far the most important product shipped to the United States from the outlying territories. Shipments of sugar to the United States from Hawaii in 1929-30 amounted to 838,000 short tons, a gain of 6 per cent over the 1925-1929 average, while shipments from Porto Rico totaled 721,000 tons, a record figure and an increase of 29 per cent over 1925-1929. These shipments, however, were made at much reduced prices. In addition to sugar, both Porto Rico and Hawaii sent large quantities of molasses, mostly blackstrap, to the United States.

Canned pineapple ranks second to sugar in the shipments from Hawaii. In 1929-30 these shipments amounted to 418,883,000 pounds, a decrease in volume, but an increase in value compared with the two previous years. In the case of Porto Rico, tobacco ranks next to sugar, shipments to the United States in 1929-30 amounting to 26,014,000 pounds valued at \$11,914,000. Porto Rico also ships considerable quantities of pineapple, mostly in the fresh state, to Continental United States. Porto Rican shipments of grapefruit are increasing. Receipts of this fruit in the United States in the last fiscal year amounted to 978,000 boxes, a record figure and an increase of 86,000 boxes over the previous maximum reached in 1927-28.

Reindeer meat shipments from Alaska are increasing. During 1929-30 the Continental United States received 1,384,000 pounds against an average of 815,000 pounds during 1925-1929.

Rice is the principal agricultural item shipped to the territories from the United States. Practically all the rice shipped to Hawaii is of Californian origin, while Porto Rico takes chiefly rice from the southern states. In 1929-30 Porto Rico took 7,271,000 bushels, and Hawaii 3,021,000 bushels of American rice. These shipments now almost equal exports from the United States to foreign countries. Wheat flour ranks next to rice in the shipments to the territories. In 1929-30 Porto Rico took 423,000 barrels of American flour, Hawaii, 146,000, and Alaska, 51,000. The other products of agricultural origin going to these territories are principally pork, beef, butter, potatoes and all kinds of canned goods.

AGRICULTURAL PRODUCTS: Shipments to the United States from Alaska,
1928-29 and 1929-30

ARTICLE SHIPPED	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000	1,000
			Thous.	dollars	dollars
Animals, live:					
Blue Fox.....	No	a/	1	20	92
Other.....	No	1	3	31	92
Meat, reindeer.....	lb	1,318	1,384	154	141
Wood, timber and lumber.....	M ft.	2	3	85	186
Total value of shipments.....				290	511

Compiled from Monthly Summary of Foreign Commerce of the United States, June 1930, part 2.

a/ Less than 500.

AGRICULTURAL PRODUCTS: Shipments to the United States from Hawaii,
1928-29 and 1929-30

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000	1,000
			Thous.	dollars	dollars
ANIMALS AND ANIMAL PRODUCTS					
Animals, live:					
Horses.....	No	0	a/	0	11
Other.....	No	1	1	7	6
Beeswax.....	lb	35	34	11	10
Bones, hoofs, horns, etc.....	lb	119	336	3	8
Hides and skins.....	lb	1,414	1,549	186	157
Honey.....	lb	1,900	1,691	106	97
Meat products - tallow.....	lb	644	1,267	48	150
Wool, raw.....	lb	65	234	16	72
Total animals and animal products.....				377	511
VEGETABLE PRODUCTS					
Breadstuffs:					
Rice.....	lb	88	102	5	6
Other.....	lb	179	144	18	22
Coffee.....	lb	4,098	5,805	1,033	1,229
Fruits:					
Canned-					
Pineapple.....	lb	433,196	418,883	35,048	37,798

Continued

AGRICULTURAL PRODUCTS: Shipments to the United States from Hawaii,
1923-29 and 1929-30, continued

Article shipped	Unit	Year beginning July 1			
		quantity		Value	
		1923-29	1929-30 prel.	1923-29	1929-30 prel.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, CONT'D					
Fruits - continued					
Dried, green or ripe -					
Bananas	bunch	134	167	186	167
Pineapples	box	9	8	26	26
Prepared or preserved	lb	564	43	80	11
Pineapple alcohol	gal	34	54	12	27
Nuts	lb	169	186	6	8
Sugar and molasses:					
Molasses	gal	25,885	26,635	999	1,066
Sugar-					
Refined	s ton	13	9	1,470	933
Unrefined	s ton	873	829	64,345	56,133
Total sugar	s ton	886	838	65,815	57,166
Pineapple stock feed	lb	a/	280	a/	3
Vegetables	lb	317	331	48	56
Total vegetable products				103,276	97,585
FOREST PRODUCTS					
Lumber-boards, planks and deals..	M ft	a/ b/	a/	b/	1
Total value of shipments, in- cluding forest products				103,653	98,097
Total value of shipments, ex- cluding forest products				103,653	98,096

Compiled from Monthly Summary of Foreign Commerce of the United States, June
1930, part 2.

a/ Less than 500.

b/ July-December.

AGRICULTURAL PRODUCTS: Shipments to the United States from Porto Rico,
1928-29 and 1929-30

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30 prel.	1928-29	1929-30 prel.
ANIMAL PRODUCTS		Thousands	Thousands	1,000 dollars	1,000 dollars
Beeswax	lb	30	23	9	7
Hides and skins:					
Cattle	lb	841	672	145	122
Other	lb	58	61	29	28
Honey	lb	1,044	966	71	63
Total animal products				254	220
VEGETABLE PRODUCTS					
Coffee	lb	580	263	209	95
Cotton, unmanufactured (478 lb)	bale	1	1	257	221
Fruits:					
Fresh-					
Grapefruit	box	215	978	530	3,622
Oranges	box	22	221	60	628
Pineapples	crate	529	501	1,727	1,744
Other	lb	107	a/	6	19
Prepared or preserved (canned or otherwise)-					
Grapefruit	lb	2,832	12,415	263	1,048
Guavas	lb	14	15	2	2
Pineapples	lb	2,323	4,476	242	359
Other	lb	121	612	13	58
Total fruits				2,843	7,480
Nuts:					
Coconuts	M	9	6	250	219
Copra	lb	57	b/	2	b/
Seeds, n.e.s.	lb	480	145	22	23
Sugar and molasses:					
Molasses and sirups	gal	21,484	20,373	937	1,482
Sugar (2,000 lbs.)	ton	472	721	35,222	33,667

continued

AGRICULTURAL PRODUCTS: Shipments to the United States from Porto Rico,
1928-29 and 1929-30, continued

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30 Prel.	1928-29	1929-30 Prel.
VEGETABLE PRODUCTS, CONT'D		Thousands	Thousands	1,000	1,000
Tobacco, unmanufactured:				dollars	dollars
Leaf -					
Stemmed	lb	17,610	16,420	10,737	9,563
Unstemmed	lb	1,704	2,508	480	1,037
Stems, scraps and trimmings	lb	8,155	7,086	1,742	1,314
Total tobacco (unmanu- factured)	lb	27,469	26,014	12,959	11,914
Vegetables	lb	368	1,074	20	67
Miscellaneous vegetable pro- ducts:					
Alcohol, denatured	gal	907	887	326	368
Bay oil	lb	11	16	21	29
Roots and plants-					
Ginger root	lb	51	24	2	1
Roots and plants, n.e.s. ..	lb	42	131	7	20
Total vegetable products				53,077	75,586
FOREST PRODUCTS					
Wood, unmanufactured	bdm ft.	a/	0	2	0
Total value of shipment, in- cluding forest products ..				53,333	75,806
Total value of shipments, ex- cluding forest products ..				53,331	75,806

Compiled from Monthly Summary of Foreign Commerce of the United States, June 1930, Part 2.

Shipments to and from these possessions are treated as domestic trade and are therefore not included with the export and import statistics as published by the Bureau of Foreign and Domestic Commerce.

a/Reported in value only.

b/If any, not separately reported.

AGRICULTURAL PRODUCTS: Shipments from United States to Alaska,
years 1928-29 and 1929-30

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30 prelim.	1928-29	1929-30 prelim.
ANIMALS AND ANIMAL PRODUCTS		Thousands	Thousands	1,000 dollars	1,000 dollars
<u>Animals, live:</u>					
Cattle	No	a/	a/	16	9
Hogs	No	1	1	10	13
Horses	No	a/	a/	9	6
Other live animals, edible...		b/	b/	41	19
Total live animals				76	47
<u>Dairy products:</u>					
Butter	lb	1,473	1,654	724	738
Cheese	lb	306	355	95	108
Milk-					
Condensed, sweetened	lb	116	103	19	15
Evaporated, unsweetened ...	lb	4,666	5,511	408	468
Total dairy products	lb	6,561	7,623	1,246	1,329
<u>Eggs in the shell</u>	doz	1,555	1,657	582	621
<u>Meats and meat products:</u>					
Beef and veal, fresh	lb	3,279	3,510	705	724
Beef, canned	lb	255	275	62	71
Beef & veal, pickled or cured	lb	65	93	10	16
Total beef and veal	lb	3,599	3,878	777	811
Mutton and lamb	lb	426	417	103	90
Pork-					
Bacon	lb	758	844	258	280
Hams and shoulders, cured...	lb	749	750	234	234
Fresh and pickled	lb	1,035	1,169	224	261
Total pork	lb	2,542	2,763	716	775
Poultry and game, fresh	lb	372	389	134	135
Sausage, including canned ...	lb	335	357	88	98
Misc.meats and meat products-					
Canned meats, n.e.s.	lb	247	321	84	121
Other meats & sausage casings	lb	191	212	35	47
<u>Oils and fats, animal-</u>					
Lard	lb	366	385	60	60
Lard compounds	lb	204	235	29	34
Misc.animal oils and fats-					
Edible	lb	108	82	13	11
Inedible	lb	40	67	3	5
Total oils & fats, animal	lb	718	769	105	110
Total meats & meat products	lb	8,430	9,106	2,042	2,187

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Alaska,
years 1928-29 and 1929-30, continued

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS AND ANIMAL PRODUCTS, continued					
<u>Miscellaneous animal products.</u>					
<u>n.e.s.:</u>					
Edible	b/			32	49
Inedible c/	b/			30	60
Total animals & animal products				4,008	4,293
VEGETABLE PRODUCTS					
Cocoa and chocolate	lb	85	93	25	25
Coffee	lb	907	956	400	388
<u>Fruits:</u>					
<u>Dried or fresh-</u>					
Apples	box	36	33	89	96
Oranges	box	18	17	123	117
Raisins	lb	251	259	18	19
Other dried or fresh	lb	2,752	2,640	252	259
Total dried or fresh				482	491
<u>Prepared or preserved-</u>					
Canned fruits	lb	2,446	2,556	267	299
Preserved fruits, jellies and jams	lb	404	400	66	62
Total fruits				815	852
<u>Grains and grain products:</u>					
<u>Grains-</u>					
Barley	bu	7	6	8	7
Corn	bu	6	5	9	7
Oats	bu	68	52	52	39
Rice, incl. flour, meal and broken	lb	1,352	1,390	82	82
Wheat	bu	4	4	6	6
Total grains				157	141
<u>Meals and flours-</u>					
Corn meal and flour	bbl	2	3	16	17
Oatmeal and rolled oats ...	lb	601	630	31	33
Wheat flour	bbl	44	51	348	365
Total grains and flours.				552	558
<u>Misc. grain products-</u>					
Bread, biscuits and crackers	lb	1,152	1,290	167	181
Cereal breakfast foods, n.e.s.	lb	382	303	49	38
Prepared and mixed feeds...	ton	1	1	51	60

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Alaska,
years 1928-29 and 1929-30, continued.

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000 dollars	1,000 dollars
<u>VEGETABLE PRODUCTS-cont'd</u>					
<u>Grains & grain products, cont'd</u>					
<u>Misc. grain products, cont'd</u>					
Other feeds, incl. screenings	ton	a/	1	13	20
Other grains and flours.....	lb	572	592	47	48
Total grains and grain products.....				879	905
<u>Nuts</u>	lb	129	118	38	35
<u>Oilseed products:</u>					
Oil cake and oil-cake meal....	ton	a/	a/	2	3
Oils, expressed-					
Cottonseed.....	lb	7	7	1	1
Linseed.....	lb	136	131	16	18
Other vegetable oils & fats-					
Edible.....	lb	553	622	111	120
Inedible.....	lb	2	2	a/	a/
Total oils, expressed...	lb	698	762	128	139
Total oilseed products..				130	142
<u>Seeds, field and garden, except oilseeds</u>	lb	17	25	10	9
<u>Sugar, molasses and sirups:</u>					
Molasses and sirups	gal	44	47	52	54
Sugar, refined (2,000 lbs.)	ton	3	3	387	312
Total sugar, molasses and sirups.....				439	366
<u>Tea</u>	lb	173	178	93	90
<u>Tobacco leaf, unmanufactured</u>	lb	a/	a/	a/	a/
<u>Vegetables:</u>					
<u>Dried and fresh-</u>					
Beans, dried.....	bu	7	7	35	36
Peas, dried.....	bu	1	1	6	6
Onions	bu	21	19	54	41
Potatoes, white.....	bu	111	103	133	194
Canned vegetables.....	lb	3,241	3,525	325	362
Other vegetables and preparations of.....	lb	3,055	2,967	204	200
Total vegetables.....				757	839

Continued-

AGRICULTURAL PRODUCTS: Shipments from United States to Alaska,
years 1928-29 and 1929-30, continued

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000	1,600
				dollars	dollars
VEGETABLE PRODUCTS-cont'd.					
Miscellaneous vegetable products:					
Beverages and fruit juices.....	gal.	116	127	159	166
Hay.....	ton	2	2	72	64
Starch, including cornflour....	lb	73	69	6	6
Vegetable food products, n.e.s....	b/	b/	b/	68	76
Misc. inedible vegetable products, n.e.s.	b/	b/	b/	13	21
Total vegetable products.....				3,904	3,984
FOREST PRODUCTS					
Naval stores- Rosin, tar, tur- pentine and pitch.....	lb	269	197	22	16
Wood:					
Boards, planks & scantling-					
Douglas fir.....	M.ft	13	16	356	440
Pine.....	M ft	a/	a/	4	1
Other boards, planks, etc.	M ft	a/	1	37	49
Total boards, planks, etc. ..	M ft	13	17	397	490
Box shooks.....	Bd.ft.	12,780	6,638	439	206
Cooperage shooks.....	set	55	34	123	81
Logs & timber, hewn and sawed...	M ft	7	10	198	170
Shingles.....	M	2	2	6	7
Other sawed lumber.....	Bd.ft	22	124	6	10
Total wood.....				1,174	964
Total forest products.....				1,196	980
Total value of shipments, including forest products...				9,108	9,257
Total value of shipments, excluding forest products...				7,912	8,277

Compiled from Monthly Summary of Foreign Commerce of the United States, June 1930, Part 2.

a/ Less than 500.

b/ Reported in value only.

c/ Includes "Other live animals, inedible".

AGRICULTURAL PRODUCTS: Shipments from United States to Hawaii,
years 1928-29 and 1929-30

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	prelim. Thousands	1,000 dollars	prelim. 1,000 dollars
ANIMALS & ANIMAL PRODUCTS					
<u>Animals, live:</u>					
Cattle.....	No	a/	a/	60	42
Hogs.....	No	8	5	111	63
Horses.....	NO	a/	a/	45	15
Mules, asses and burros.....	No	a/	a/	43	32
Poultry, live.....		b/	b/	72	39
Total live animals.....				332	191
<u>Dairy products:</u>					
Butter.....	lb	1,537	1,911	733	822
Cheese.....	lb	432	452	136	132
<u>Milk-</u>					
Condensed, sweetened.....	lb	2,003	1,736	286	282
Evaporated, unsweetened.....	lb	3,694	4,590	378	444
Dried.....	lb	217	212	20	20
Total dairy products.....	lb	7,383	8,901	1,553	1,700
<u>Eggs in the shell</u>	doz	1,719	1,875	575	594
<u>Meats and meat products:</u>					
Beef and veal, fresh.....	lb	120	134	28	34
Beef, canned.....	lb	1,245	2,023	271	375
Beef, & veal, pickled or cured.....	lb	34	12	7	3
Total beef and veal.....	lb	1,399	2,169	306	412
Mutton and lamb.....	lb	56	87	15	22
<u>Pork-</u>					
Bacon	lb	543	430	172	154
Hams and shoulders, cured....	lb	1,573	1,571	529	513
Carcasses, fresh or frozen...	lb	253	277	49	49
Loins & other fresh pork....	lb	796	983	165	198
Pickled pork.....	lb	312	311	62	60
Total pork.....	lb	3,477	3,572	977	974
Poultry and game, fresh.....	lb	363	876	317	317
<u>Sausage-</u>					
Canned.....	lb	371	343	120	83
Not canned.....	lb	790	871	182	199
<u>Misc. meats and meat products-</u>					
Canned meats, n.e.s.....	lb	387	549	103	154
Other meats & sausage cas- ings.....	lb	248	222	50	49
<u>Oils and fats, animal-</u>					
Lard.....	lb	230	174	30	22
Lard compounds	lb	906	1,016	126	129

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Hawaii,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS & ANIMAL PRODUCTS-					
cont'd					
<u>Meats & meat products, cont'd:</u>					
<u>Oils and fats, animal, cont'd:</u>					
Misc. animal oils and fats,					
edible	lb	127	24	13	16
Total oils and fats	lb	1,263	1,214	174	167
Total meats and meat					
products	lb	8,854	9,903	2,244	2,377
<u>Misc. animal products, n.e.s.:</u>					
Edible	b/	b/	b/	34	35
Inedible c/	b/	b/	b/	52	46
Total animals and animal				4,790	4,943
products					
VEGETABLE PRODUCTS					
<u>Cocoa, powdered</u>	lb	57	55	12	10
<u>Chocolate, incl. sweetened</u>	lb	541	661	139	174
<u>Coffee</u>	lb	710	725	209	180
<u>Fruits:</u>					
<u>Dried-</u>					
Prunes	lb	286	256	25	29
Raisins	lb	460	447	32	32
Other dried fruits	lb	240	329	32	34
<u>Fresh-</u>					
Apples	box	112	101	179	216
Grapefruit	box	10	10	39	41
Lemons	box	16	14	77	85
Oranges	box	133	116	519	484
Other fresh fruits	b/	b/	b/	210	189
Total dried and fresh				1,113	1,110
<u>Prepared or preserved-</u>					
<u>Canned fruits-</u>					
Peaches	lb	719	578	59	67
Pears	lb	279	265	34	32
Other canned fruits	lb	1,253	1,073	122	124
Preserved fruits, jellies					
and jams	lb	606	646	86	91
Other fruit preparations	lb	276	195	44	34
Total fruits				1,458	1,458

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Hawaii,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS-Cont'd					
Grains and grain products:					
Grains-					
Barley	bu	219	158	203	145
Corn	bu	149	130	193	171
Oats	bu	87	51	61	35
Rice	lb	78,783	83,700	2,994	3,537
Wheat	bu	69	64	96	86
Total grains				3,547	3,974
Meals and flours-					
Corn meal and flour	bbl	1	1	4	7
Oatmeal and rolled oats ...	lb	429	560	24	27
Rice flour, meal and broken rice	lb	131	220	5	7
Wheat flour	bbl	140	145	961	951
Total grains and flours .				4,541	4,966
Misc. grain products-					
Biscuits and crackers-					
Plain, not sweetened or flavored	lb	254	172	37	31
Sweetened or flavored ...	lb	411	462	92	103
Cereal foods, n.e.s.	lb	1,001	925	102	110
Macaroni, spaghetti, & noodles	lb	639	750	58	62
Prepared and mixed feeds ...	ton	23	23	991	1,076
Other feeds, incl. screenings	b/	b/	b/	883	853
Other grains and flours ...	b/	b/	b/	75	63
Total grains and grain products				6,781	7,237
Nuts:					
Peanuts	lb	114	88	22	19
Other nuts	lb	290	331	85	93
Oilseed products:					
Oil cake and oil-cake meal ...	ton	3	a/	13	14
Oil, expressed-					
Cottonseed	lb	415	512	68	70
Linseed	lb	586	428	69	70
Vegetable-oil lard compounds	lb	1,583	1,663	231	261
Other vegetable oils & fats-					
Edible	lb	277	348	49	58
Inedible	lb	21	30	3	4
Total oils, expressed ...	lb	2,882	2,981	420	463
Total oilseed products .				433	477

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Hawaii,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000	1,000
				dollars	dollars
VEGETABLE PRODUCTS-cont'd					
Seeds, field and garden.....	lb	146	133	24	25
Spices	lb	95	88	41	38
Sugar, molasses and sirups:					
Molasses and sirups	b/	b/	b/	58	34
Sugar, refined (2,000 lbs).....	ton	2	2	197	229
Total sugar, molasses and sirups				255	263
Tea	lb	59	41	31	27
Tobacco, leaf, unmanufactured ..	lb	2	52	a/	3
Vegetables:					
Dried and fresh-					
Beans, dried	bu	19	24	85	91
Peas, dried	bu	1	1	3	2
Onions	bu	69	96	103	88
Potatoes	bu	297	294	220	419
Other fresh vegetables	lb	3,818	2,557	205	232
Canned-					
Asparagus	lb	323	279	57	52
Baked beans & pork & beans..	lb	1,004	1,349	85	113
Corn	lb	272	265	28	24
Peas	lb	759	772	69	72
Soups	lb	503	517	55	55
Tomatoes	lb	653	771	44	57
Other canned vegetables.....	lb	544	622	56	62
Ketchup & other tomato sauces.	lb	1,596	1,350	137	171
Pickles	lb	354	333	44	44
Other sauces and relishes	lb	1,402	1,400	215	226
Other vegetables and pre- parations	b/	b/	b/	52	46
Total vegetables				1,458	1,754
Misc. vegetable products:					
Beverages and fruit juices-					
Flavoring extracts	lb	70	65	42	40
Malt extract & malt sirup ..	gal	38	62	60	89
Other beverages	b/	b/	b/	111	134
Hay	ton	5	5	143	131
Starch, incl. corn flour.....	lb	371	405	26	28

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Hawaii,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	prelim. Thousands	1,000 dollars	prelim. 1,000 dollars
VEGETABLE PRODUCTS-cont'd					
Misc. vegetable products, cont'd					
Vegetable food products, n.e.s.	lb	b/	b/	17	15
Yeast		357	349	84	83
Other vegetable products, inedible, n.e.s.		b/	b/	68	62
Total vegetable products...				11,499	12,370
FOREST PRODUCTS					
Naval stores - Rosin, tar, turpentine and pitch		b/	b/	26	24
Wood:					
Boards, planks & scantlings-					
Douglas fir	M ft	69	58	1,692	1,415
Pine	M ft	3	2	74	70
Redwood	M ft	4	2	149	102
Other boards, planks, etc....	M ft	2	1	104	72
Total boards, planks, etc..	M ft	78	63	2,019	1,659
Box shooks-					
Hemlock	Bd ft	7,771	5,550	242	215
Southern pine	Bd ft	80	458	18	23
Spruce	Bd ft	3,622	1,320	115	46
Other	Bd ft	6,564	6,401	315	224
Cooperage shooks	set	2	1	4	2
Logs and hewn timber	M ft	a/	a/	8	8
Shingles	M	30	32	113	104
Timber, sawed-					
Douglas fir	M ft	1	a/	29	2
Other sawed timber	M ft	1	a/	12	8
Other unmanufactured wood ...		b/	b/	158	144
Total wood				3,033	2,434
Total forest products				3,059	2,458
Total value of shipments, including forest products.				19,348	19,771
Total value of shipments, excluding forest products.				16,289	17,313

Compiled from Monthly Summary of Foreign Commerce of the United States, June 1930.
Part 2.

a/ Less than 500.

b/ Reported in value only.

c/ Includes "Other live animals, inedible".

AGRICULTURAL PRODUCTS: Shipments from United States to Porto Rico,
years 1928-29 and 1929-30

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		1928-29	Prelim.	1928-29	prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS & ANIMAL PRODUCTS					
Animals, live:					
Cattle	No	a/	a/	46	19
Horses	No	0	a/	0	26
Other live animals, edible ..		b/	b/	11	24
Total live animals				57	69
Dairy products:					
Butter	lb	466	488	242	222
Cheese	lb	903	864	239	231
Milk-					
Condensed, sweetened	lb	872	570	101	64
Evaporated, unsweetened ..	lb	4,223	3,469	420	299
Dried	lb	396	284	145	116
Other dairy products		b/	b/	29	22
Total dairy products	lb	6,860	5,675	1,176	954
Eggs in the shell	doz	232	133	83	47
Meats and meat products:					
Beef and veal, fresh	lb	383	135	80	38
Beef, canned	lb	242	22	30	5
Beef & veal, pickled or cured	lb	32	21	7	3
Total beef and veal	lb	657	179	117	46
Mutton and lamb	lb	36	33	12	10
Pork-					
Bacon	lb	1,205	792	148	103
Canned pork	lb	85	191	18	32
Hams and shoulders, cured ..	lb	7,272	6,770	1,232	1,194
Loins & other fresh pork ..	lb	274	137	46	27
Pickled pork	lb	12,836	14,205	1,381	1,593
Total pork	lb	21,672	22,095	2,875	2,749
Poultry and game, fresh	lb	47	42	20	15
Sausage-					
Canned	lb	743	393	142	93
Not canned	lb	1,514	1,278	394	315
Misc. meats and meat products-					
Canned meats, n.e.s.	lb	208	192	25	24
Other meats & sausage casings	lb	3,813	3,647	261	217
Oils and fats, animal-					
Lard	lb	18,023	19,241	2,642	2,462
Lard compounds	lb	579	222	65	24
Oleomargarine, animal or vegetable	lb	1,531	1,488	231	212

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Porto Rico,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS & ANIMAL PRODUCTS, cont.					
<u>Meats & meat products, cont'd:</u>					
<u>Oils and fats, animal, cont'd-</u>					
<u>Misc. animal oils and fats-</u>					
Edible	lb	68	54	13	10
Inedible	lb	185	33	21	4
Total oils and fats	lb	20,386	21,038	2,972	2,712
Total meats and meat products	lb	49,076	48,897	6,818	6,181
<u>Misc. animal products, n.e.s.:</u>					
Edible	b/	b/	b/	3	2
Inedible c/.....	b/	b/	b/	35	47
Total animals and animal products				8,172	7,300
VEGETABLE PRODUCTS					
<u>Cocoa and chocolate</u>	lb	633	440	203	132
<u>Coffee</u>	lb	4,145	8,341	1,005	1,322
Fruits:					
<u>Dried or fresh-</u>					
Apples	b/	b/	b/	79	40
Grapes	lb	468	79	57	12
Raisins	lb	750	491	48	32
Other dried, fresh and evaporated	b/	b/	b/	82	50
Total dried or fresh	b/	b/	b/	266	134
<u>Prepared or preserved-</u>					
<u>Canned-</u>					
Peaches	lb	515	331	49	39
Pears	lb	669	624	91	90
Other canned fruits	lb	504	420	62	60
Preserved fruits, jellies & jams	lb	117	82	24	14
Other fruit preparations	lb	104	17	18	4
Total fruits				510	341
Grains and grain products:					
<u>Grains-</u>					
Corn	bu	39	1	54	1
Oats	bu	198	151	123	89
Rice	lb	199,961	201,087	7,451	7,856
Total grains				7,628	7,946

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Porto Rico,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30 prelim.	1928-29	1929-30 prelim.
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, cont'd					
Grains & grain products, cont'd					
Meals and flours-					
Corn meal	bbl	131	92	598	421
Oatmeal, flaked or rolled oats	lb	1,084	1,187	117	117
Rice flour, meal and broken rice	lb	1,200	888	46	30
Wheat flour	bbl	476	423	2,902	2,407
Total grains and flours..				11,291	10,921
Misc. grain products-					
Biscuits and crackers-					
Plain, not sweetened or flavored	lb	2,594	1,928	330	272
Sweetened or flavored ...	lb	1,056	660	229	127
Cereal breakfast foods, n.e.s.	lb	371	354	48	41
Macaroni, spaghetti & noodles	lb	1,090	740	73	49
Prepared and mixed feeds...	ton	14	13	710	668
Other feeds, incl. screenings	ton	1	d/	27	d/
Other grains and flours ...	b/	b/	b/	13	13
Total grains and grain products				12,771	12,091
Nuts	lb	133	188	31	24
Oilseed products:					
Oil cake and oil-cake meal ..	ton	a/	1	14	24
Oils, expressed-					
Cottonseed	lb	60	33	7	4
Linseed	lb	1,007	636	111	89
Soybean oil	lb	354	147	45	17
Vegetable-oil lard compounds	lb	1,445	1,195	175	136
Other vegetable oils & fats-					
Edible	lb	73	209	13	35
Inedible	lb	4	74	1	8
Total oils, expressed ..	lb	2,943	2,294	352	289
Total oilseeds and oil- seed products				366	313
Seeds, field and garden	lb	105	50	13	16
Sugar, molasses and sirups:					
Molasses and sirups	b/	b/		12	6
Sugar, refined (2,000 lbs).....	ton	a/	a/	21	17

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Porto Rico,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	prelim. Thousands	1,000 dollars	prelim. 1,000 dollars
VEGETABLE PRODUCTS-cont'd					
Sugar, molasses and sirups, cont'd					
Other sugar & related products		b/	b/	58	48
Total sugar, molasses and sirups				91	71
Tea	lb	e/ 1	f/	e/ 1	f/
Tobacco, leaf, unmf'd.					
Cigar leaf	lb	1,024	3,383	409	1,408
Perique leaf	lb	2,046	619	461	198
Vegetables:					
Dried-					
Beans	bu	499	277	1,890	1,141
Peas	bu	136	764	552	425
Fresh-					
Onions	bu	110	98	179	130
Potatoes	bu	852	516	713	529
Other fresh vegetables	lb	1,145	1,179	75	81
Canned-					
Soups	lb	309	685	36	73
Tomatoes	lb	1,362	1,123	90	78
Other canned vegetables	lb	806	168	76	16
Ketchup & other tomato sauces	lb	774	397	60	38
Other sauces and relishes	lb	208	231	29	31
Other vegetables and preparations of	lb	79	b/	14	2
Total vegetables				3,717	2,544
Misc. vegetable products:					
Beverages	b/	b/		440	294
Hay	ton	1	a/	15	11
Starch, incl. corn flour	lb	3,102	3,072	107	107
Vegetable food products, n.e.s.	b/	b/		83	71
Vinagar	gal	68	55	26	24
Yeast	lb	341	309	58	54
Misc. vegetable products, inedible, n.e.s.	b/	b/		30	69
Total vegetable products				20,587	19,090
FOREST PRODUCTS					
Naval stores - Rosin, tar, turpentine and pitch	b/	b/		12	8

Continued

AGRICULTURAL PRODUCTS: Shipments from United States to Porto Rico,
years 1928-29 and 1929-30, cont'd

Article shipped	Unit	Year beginning July 1			
		Quantity		Value	
		1928-29	1929-30	1928-29	1929-30
		Thousands	prelim. Thousands	1,000 dollars	prelim. 1,000 dollars
FOREST PRODUCTS-continued					
<u>Wood:</u>					
Boards, planks & scantlings-					
Pine	M ft	62	31	2,241	1,032
Other boards, planks, etc. ...	M ft	4	6	185	153
Total boards, planks, etc. ..	M ft	56	37	2,426	1,185
Box shooks-					
Gum	Bd ft	1,955	2,593	111	113
Southern pine	Bd ft	1,043	3,105	65	161
Other box shooks	Bd ft	347	1,470	18	70
Cooperage shooks	set	49	60	39	50
Firewood and other unmd. wood	b/	b/		84	21
Piling	Lin ft	32	48	22	21
Railroad ties	No	147	80	108	59
Other sawed lumber	Bd ft	425	123	22	27
Total wood				2,895	1,707
Total forest products				2,907	1,715
Total value of shipments, including forest products .				31,466	28,105
Total value of shipments, excluding forest products .				28,559	26,390

Compiled from Monthly Summary of Foreign Commerce of the United States, June 1930, Part 2. a/ Less than 500. b/ Reported in value only. c/ Includes "Other live animals, inedible". d/ Included in "Prepared and mixed feeds". e/ July-December. f/ If any, included in "Vegetable food products, n.e.s.".

AGRICULTURAL PRODUCTS: Value of trade between Continental United States and noncontiguous Territories, 1922-1930

Year beginning July 1	Porto Rico		Hawaii		Alaska	
	Shipments to	Shipments from	Shipments to	Shipments from	Shipments to	Shipments from
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1921-22	21,926	53,892	12,734	66,292	7,123	13
1922-23	24,080	61,801	15,976	93,313	8,297	190
1923-24	28,819	66,531	17,539	104,267	9,016	402
1924-25	29,710	70,190	17,954	97,430	9,774	469
1925-26	32,212	70,335	17,806	105,470	9,539	634
1926-27	32,503	84,061	18,019	98,600	8,737	720
1927-28	28,146	82,326	19,004	110,338	9,435	231
1928-29	31,466	53,333	19,348	103,653	9,108	290
1929-30	28,105	75,806	19,771	98,097	9,257	511

Bureau of Agricultural Economics. Compiled from Monthly Summary of Foreign Commerce of the United States, June issues, 1925-1930.

BREAD GRAINS: Acreage, average 1909-1913, annual 1927-1930

Crop and countries reported in 1930 a/	Average 1909-1913	1927	1928	1929	1930	Per cent 1930 is of 1929
WHEAT	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Per cent
United States.....	47,097	58,784	58,272	61,103	59,024	96.6
Canada.....	9,945	22,460	24,119	25,255	24,894	98.6
Total North America (4)	59,236	82,578	83,694	87,669	85,138	97.1
Europe, 18 coun. prev. reported.....	55,805	54,421	54,720	53,484	55,211	103.2
Sweden.....	255	561	562	574	632	110.1
Austria, revised.....	635	505	514	515	516	100.2
Yugoslavia, revised.....	3,982	4,521	4,683	5,310	5,357	100.9
Rumania, revised..... ^{b/}	9,515	7,663	7,923	6,764	7,630	112.8
Latvia, revised.....	85	145	164	145	179	123.4
Total Europe (23).....	70,277	67,816	68,566	66,792	69,525	104.1
North Africa (4).....	6,571	7,168	8,358	8,531	8,274	97.0
Asia (3).....	31,303	33,688	34,418	34,085	33,711	98.9
Total N. Hemis. (34).....	167,387	191,250	195,036	197,077	196,648	99.8
Southern Hemis., 2 coun. prev. reported.....	17,054	22,532	23,015	21,188	21,785	102.8
Australia, revised.....	7,603	12,279	14,840	14,951	18,160	121.6
Total Southern Hemis. (3)	24,657	34,811	37,855	36,119	39,945	110.6
Total above coun. (37)	192,044	226,061	232,891	233,196	236,593	101.5
RYE						
United States.....	2,236	3,648	3,480	3,219	3,498	108.7
Canada.....	117	743	840	992	1,441	145.3
Total North America (2)	2,353	4,391	4,320	4,211	4,939	117.3
Europe, 19 coun. prev. reported.....	40,950	36,502	38,236	38,843	39,059	100.6
Sweden.....	977	682	682	631	569	90.2
Austria, revised.....	1,110	948	938	924	897	97.1
Yugoslavia, revised.....	732	516	503	602	625	103.8
Latvia, revised.....	808	633	637	590	660	111.9
Total Europe (23).....	44,657	39,281	40,996	41,590	41,810	100.5
Total N. Hemis. (25).....	47,010	43,672	45,316	45,801	46,749	102.1
Southern Hemis. (2).....	90	903	1,203	1,299	1,149	88.5
Total above coun. (27)	47,100	44,575	46,519	47,100	47,898	101.7
Est. world total excl. Russia and China.....	48,300	48,400	46,700	48,600		

a/ Figures in parenthesis indicate the number of countries included.

b/ Four year average.

**BREAD GRAINS: Production, average 1909-1913, 1923-1927, annual
1928-1930**

Crop and countries reported in 1930 <u>a/</u>	Average 1909- 1913	Average 1923- 1927	1928	1929	1930	Per cent 1930 is of 1929
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Per cent
WHEAT						
United States	690,108	809,668	914,876	805,790	839,612	104.2
Canada	197,119	403,714	566,726	304,520	384,769	126.4
Mexico	b/ 11,481	11,090	11,031	11,333	11,274	99.5
Total N. America(3)	898,708	1,224,472	1,492,633	1,121,643	1,235,655	110.2
Europe, 21 coun. prev. reported	995,391	936,373	1,094,523	1,086,445	1,083,629	99.7
France	325,544	278,997	231,285	319,863	232,000	72.5
Total Europe (22)	1,321,035	1,215,370	1,375,808	1,406,308	1,315,629	93.6
North Africa (3)	58,385	59,930	67,176	77,223	58,607	75.9
Asia (3)	382,374	381,986	330,271	359,546	426,048	118.5
Total N. Hemis. coun. (31)	2,660,502	2,831,758	3,265,883	2,964,720	3,035,939	102.4
Australia	90,497	136,604	159,679	126,477	c/ 200,000	158.1
Total above coun. (32)	2,750,999	3,018,362	3,425,567	3,091,197	3,235,939	104.7
Est.world total ex. Russia and China .	3,041,000	3,451,000	3,973,000	3,491,000		
RYE						
United States	36,093	54,793	43,366	40,533	46,655	115.1
Canada	2,094	14,778	14,618	13,161	23,767	180.6
Europe (20)	902,789	747,734	854,006	893,066	878,349	98.4
Algeria	39	25	58	43	47	97.9
Morocco	--	6	34	31	17	54.8
Total above coun. (24)	941,015	817,336	912,082	946,839	948,835	100.2
Est.world total ex. Russia & China ...	1,025,000	832,000	975,000	1,008,000		

a/ Figures in parenthesis indicate the number of countries included.

b/ Four year average. c/ Preliminary forecast. d/ Three year average.

GERMANY: Weight of wheat and rye per measured bushel, 1927-1930

Year	Winter wheat			Winter rye		
	Less than 57 pounds	57-59 pounds	Over 59 pounds	Less than : 53 pounds	53-55 pounds	Over 55 pounds
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent
1927	28	43	29	31	46	23
1928	7	36	57	7	38	55
1929	10	29	61	6	33	61
1930	24	39	37	19	48	33

Source: Reports of the German Agricultural Council.

FEED GRAINS: Production, average 1909-1913, annual 1927-1930

Crop and countries reported in 1930 ^{a/}	Average 1909-1913	1927	1928	1929	1930	Per cent 1930 is of 1929
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Per cent
CORN						
United States	2,712,364	2,763,093	2,813,901	2,614,307	2,046,716	78.3
Total North America (3)	2,863,023	2,849,194	2,909,632	2,679,121	2,131,306	79.6
Europe, 2 coun. prev. reported & unchanged	3,511	10,337	3,901	9,270	3,293	39.5
Spain, revised	26,548	26,104	21,374	24,793	27,327	110.2
Italy	102,676	33,938	64,990	99,653	b/103,498	103.9
Hungary, revised	60,813	68,347	49,592	70,631	51,060	72.3
Yugoslavia, revised ...	111,897	33,007	71,612	163,285	137,888	84.4
Bulgaria, revised	26,277	20,954	20,272	36,995	34,053	92.0
Rumania, revised	193,209	139,092	103,512	251,954	155,435	61.7
Total Europe (8)	529,931	431,829	345,253	656,581	522,559	79.6
Africa, 2 coun. prev. reported & unchanged	4,700	8,742	10,739	12,485	11,423	91.5
Algeria, revised	593	241	261	269	215	79.9
Total Africa (3) ...	5,293	8,933	11,050	12,754	11,638	91.2
Manchuria	c/ 39,000	102,041	58,533	63,446	60,736	95.7
Total above countries (15)	3,437,252	3,392,047	3,334,518	3,411,902	2,726,239	79.9
Est. world total excl. Russia	4,138,000	4,342,000	4,233,000	4,340,000		
BARLEY						
United States	184,812	265,832	357,487	303,552	323,020	106.1
Total N. America (2) ..	230,087	362,820	493,878	405,865	465,614	114.7
Europe, 9 coun. prev. reptd. & unchanged....	165,728	138,863	165,216	170,273	145,373	85.4
Norway	2,867	4,672	5,133	5,398	5,052	93.6
Sweden, revised	15,035	9,216	9,743	11,435	9,402	81.9
Netherlands, revised....	3,270	3,341	4,494	5,010	3,477	69.4
Spain, revised	b/ 74,639	92,220	82,852	97,342	100,563	103.3
Portugal, revised	1,200	1,932	1,430	1,958	2,651	135.4
Germany, revised	133,737	125,750	153,721	146,089	122,939	84.2
Czechoslovakia, revised	71,103	58,657	64,396	64,073	56,475	88.1
Hungary, revised	32,369	23,634	30,671	31,352	23,833	76.2
Bulgaria, revised	10,330	12,867	15,621	9,380	18,923	201.7
Rumania, revised	61,677	57,950	69,401	125,371	103,094	81.9
Lithuania, revised	3,320	3,630	5,910	12,286	10,079	82.0
Latvia	7,922	5,974	3,275	9,543	8,544	89.5
Estonia	6,201	4,335	4,211	5,654	5,420	95.9
Finland, revised	4,947	6,571	5,767	6,279	6,223	99.1
Total Europe (23) ...	600,000	554,717	622,341	701,993	622,093	88.6

Continued

FEED GRAINS: Production, average 1909-1913, annual 1927-1930, cont'd.

Crop and countries reported in 1930 ^{a/}	Average 1909-1913	1927	1928	1929	1930	Per cent 1930 is of 1929
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Per cent
BARLEY, CONT'D						
Africa, 2 coun. prev. rep'td. & unchanged ..	45,826	38,342	60,861	58,798	32,347	55.0
Algeria, revised	45,974	34,554	39,716	40,081	36,285	90.5
Total Africa (3) ..	91,800	72,896	100,577	98,879	68,632	69.4
Japan, revised	95,784	82,432	34,157	37,612	76,115	203.7
Chosen	32,245	35,312	81,477	80,374	55,642	48.1
Total Asia (2)	128,027	117,794	115,634	117,986	115,277	97.7
Total above coun. (30)	1,049,914	1,103,237	1,332,330	1,324,728	1,271,621	96.0
Est. world total ex. Russia and China ..	1,424,000	1,477,000	1,696,000	1,734,000		
OATS						
United States	1,143,407	1,182,594	1,439,407	1,233,574	1,410,761	114.4
Canada	373,670	467,195	480,413	300,516	466,022	155.1
Total N. America (2) ..	1,517,077	1,649,789	1,919,820	1,534,090	1,876,783	122.3
Europe, 8 coun. prev. rep'td. and unchanged ..	475,104	390,901	455,778	497,736	398,277	80.0
Norway	10,276	12,635	12,630	12,445	14,054	112.9
Sweden, revised	86,050	72,823	83,131	38,268	72,122	81.7
Netherlands, revised ..	18,070	21,144	24,801	25,777	17,589	68.2
Spain, revised	29,110	39,216	34,782	45,812	52,740	115.1
Germany, revised	527,173	437,349	431,380	500,683	377,007	74.1
Austria, revised	29,030	30,231	31,341	31,071	26,632	85.8
Hungary, revised	28,464	22,513	27,529	28,392	15,019	53.1
Bulgaria, revised ...	8,651	6,446	6,139	9,416	9,990	106.1
Rumania, revised	59,776	59,810	67,546	93,647	71,088	75.9
Lithuania, revised ..	22,910	16,741	18,377	30,235	26,470	87.5
Latvia	19,183	12,203	10,037	25,433	25,024	98.3
Estonia	9,795	6,737	6,817	10,451	10,334	98.9
Finland, revised	20,391	43,609	39,254	38,732	41,458	107.0
Total Europe (21) ..	1,343,993	1,172,283	1,300,732	1,443,918	1,155,844	80.0
Africa, 2 coun. prev. rep'td. and unchanged ..	4,142	2,804	4,013	6,358	4,242	61.9
Algeria, revised	13,489	10,607	14,492	14,725	12,194	82.5
Total Africa (3) ..	17,631	13,411	18,505	21,643	16,436	75.9
Total above coun. (26)	2,878,701	2,835,483	3,239,057	3,999,651	3,049,133	101.6
Est. world total ex. Russia and China ..	3,601,000	3,515,000	3,958,000	3,788,000		

^{a/} Figures in parenthesis indicate the number of countries included.^{b/} Main crop. ^{c/} Estimated.

FEED GRAINS: Acreage, average 1909-1913, annual 1927-1930

Crop and countries reported in 1930 a/	Average 1909- 1913	1927	1928	1929	1930	Per cent 1930 is of 1929
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Per cent
BARLEY						
United States	7,620	9,476	12,598	13,079	12,780	97.7
Total North America (2)	9,194	12,982	17,479	19,005	18,337	96.5
Europe, 19 coun. prev. reported & unchanged...	16,650	16,024	16,461	16,741	16,509	98.6
Sweden	448	305	272	307	307	100.0
Portugal	b/ 170	193	190	186	186	100.0
Austria, revised	421	366	386	391	391	100.0
Yugoslavia, total	1,058	966	974	1,103	1,129	101.9
Rumania, revised	3,378	4,359	4,322	5,074	4,930	97.2
Latvia	463	458	362	451	437	96.9
Total Europe (25)	22,538	22,671	22,967	24,258	23,889	98.5
Africa (4)	7,863	6,769	7,830	8,052	7,648	95.0
Syria & Lebanon, revised	b/ 450	655	892	750	831	110.8
Japan	3,042	2,343	2,242	2,195	2,110	96.1
Chosen	1,623	2,190	2,209	2,295	2,295	100.0
Total Asia (3)	5,115	5,188	5,343	5,240	5,236	99.9
Total N. Hemis. (34)...	44,760	47,610	53,619	56,555	55,110	97.4
Southern Hemisphere (2)	341	973	1,515	1,670	1,707	102.2
Total above coun. (36)...	45,101	48,586	55,134	58,225	56,817	97.6
Est. world total excl. Russia and China	65,100	65,200	71,300	74,900		
OATS						
United States	37,357	41,941	41,734	40,212	41,898	104.2
Total North America (2)	46,954	55,181	54,871	52,691	55,121	104.6
Europe, 18 coun. prev. reported	35,219	32,592	32,996	33,829	32,669	96.6
Sweden	1,961	1,723	1,716	1,744	1,744	100.0
Portugal	b/ 600	577	581	519	519	100.0
Austria	883	769	744	733	725	98.9
Yugoslavia	1,358	936	943	983	1,036	105.4
Latvia	765	736	590	747	790	135.8
Total Europe (23)	40,786	37,333	37,570	38,555	37,483	97.2
Africa (3)	607	679	779	851	825	96.9
Syria & Lebanon, revised	b/ 12	66	23	28	28	100.0
Total Northern Hemisphere (29)....	88,359	93,259	93,248	92,125	93,457	101.4
Southern Hemisphere (2)	2,474	3,357	3,828	3,977	4,278	107.6
Total above coun. (31)	90,833	96,616	97,076	96,102	97,735	101.7
Est. world total excl. Russia and China	102,400	106,300	106,800	106,400		

Continued

FEED GRAINS: Acreage, average 1909-1913, annual 1927-1930, cont'd

Crop and countries reported in 1930 a/	Average 1909-1913	1927	1928	1929	1930	Per cent 1930 is of 1929
CORN	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Per cent
United States.....	104,229	98,393	100,673	97,957	101,531	103.6
Total North America(3)	105,038	98,814	101,110	98,452	101,938	103.5
Europe, 7 coun. prev. reported, & unchanged	14,917	15,999	16,501	17,853	18,611	93.0
Spain.....	1,134	1,143	959	1,006	1,072	106.6
Italy, revised.....	4,090	3,540	3,711	3,716	3,705	99.7
Yugoslavia.....	4,786	5,106	5,018	5,883	6,079	103.3
Total Europe (10)...	24,927	25,738	26,189	28,458	27,467	96.5
Africa, 3 coun. prev. reported.....	522	728	827	869	897	103.2
Tunis.....	43	32	43	49	42	85.7
Total Africa (4) ...	565	760	870	918	939	102.3
Lebanon and Alaouite... b/	40	40	40	40	22	55.0
Total above coun.(18).	130,570	125,402	128,209	127,868	130,366	102.0
Est.world total excl. Russia.....	172,400	178,500	184,600	188,000		

a/ Figures in parenthesis indicate the number of countries included. b/ Estimated.

GERMANY: Stocks of grain September 15, 1929 and 1930

Grain	1930				
	Farm stocks		Available for sale		Production
	<u>Per cent</u>	<u>1,000 bushels</u>	<u>Per cent</u>	<u>1,000 bushels</u>	<u>1,000 bushels</u>
Winter wheat ...	77	92,400	64	76,800	119,956
Spring wheat....	89	10,200	80	9,100	11,424
Winter rye.....	85	255,000	53	159,000	299,987
Winter barley...	56	11,200	9	1,800	20,057
Spring barley...	81	83,300	62	63,800	102,881
Oats.....	95	358,200	38	143,300	377,007
	1929				
Winter wheat....	82.9	93,400	67.9	76,500	112,387
Spring wheat....	93.1	9,700	81.4	8,500	10,386
Winter rye.....	86.7	274,800	55.6	176,200	316,993
Winter barley...	72.4	12,700	16.4	2,900	17,497
Spring barley...	90.8	116,800	68.7	88,300	128,591
Oats.....	94.4	480,100	43.0	218,700	508,633

Compiled from reports of the German Agricultural Council.

FEED GRAINS: Movement from principal exporting countries

Item	Exports for year		Shipments 1930, week ended a/			Exports as far as reported		
	1928-29	1929-30 b/	Sept. 27	Oct. 4	Oct. 11	July 1 to and incl.	1929-30	1930-31
BARLEY, EXPORTS:	1,000	1,000	1,000	1,000	1,000		1,000	1,000
Year beginning July 1	bushels	bushels	bushels	bushels	bushels		bushels	bushels
United States ...	56,996	21,544	294	416	200	Oct. 11	14,685	3,546
Canada	38,668	6,796				Sept. 30	4,228	156
Argentina	8,591 c/	3,225 c/	42			Sept. 27	c/ 2,517	c/ 1,058
Danubian coun. c/	19,408	66,092	3,017			Sept. 27	16,053	23,500
Total	123,663	100,257					37,463	28,260
OATS, EXPORTS:								
Year beginning July 1								
United States ...	13,251	7,936	0	0	7	Oct. 11	3,451	1,045
Canada	19,927	4,694				Sept. 30	2,445	1,234
Argentina	25,690 c/	20,338 c/	273			Sept. 27	c/ 3,490	c/ 6,006
Danubian coun. c/	49	1,453	39			Sept. 27	0	897
Total	61,917	34,451					9,386	9,182
	Exports for year		Shipments 1930, week ended a/			Exports as far as reported		
	1927-28	1928-29	Sept. 27	Oct. 4	Oct. 11	Nov. 1 to and incl.	1928-29	1929-30
	1,000	1,000	1,000	1,000	1,000		1,000	1,000
CORN, EXPORTS:	bushels	bushels	bushels	bushels	bushels		bushels	bushels
Year beginning November 1								
United States ...	20,556	41,636	14	12	6	Oct. 11	40,964	7,999
Danubian coun. c/	15,266	531	240			Sept. 27	214	48,334
Argentina	268,685	203,071	c/ 4,533	c/ 3,743	c/ 6,507	Oct. 11	193,789	c/ 161,006
Union of S. Africa	23,809	16,602	d/ 1,757			Sept. 27	d/ 17,057	d/ 22,877
Total	328,316	261,840					252,024	240,216
United States imports	1,436	349					264	443

Compiled from official and trade sources.

a/ The weeks shown in these columns are nearest to the date shown.

b/ Preliminary.

c/ Trade sources.

d/ Unofficial reports of exports to Europe from South and East Africa.

FEED GRAINS: Weekly average price per bushel of corn, oats and
barley at leading markets a/

Week ended	Corn								Oats		Barley	
	Chicago				Buenos Aires				Chicago		Minneapolis	
	No. 3 yellow		Futures		Futures				No. 3 white		No. 2	
	1929	1930	1929	1930	1929	1930	1929	1930	1929	1930	1929	1930
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
July 18...	100	81	103	77	93	54	94	54	48	36	72	47
25...	104	83	104	82	92	55	93	56	48	36	70	48
Aug. 1...	104	87	106	86	92	54	93	54	48	35	69	47
8...	100	98	101	95	88	57	88	58	45	39	64	51
15...	99	99	101	98	88	60	89	61	43	40	61	53
22...	102	100	103	97	88	58	90	60	43	38	58	52
29...	101	100	102	98	87	55	88	57	42	41	56	52
Sept. 5...	102	100	104	98	89	53	90	55	46	40	58	52
12...	103	98	101	91	90	53	93	54	49	40	65	55
19...	102	93	99	87	89	52	93	53	49	38	64	55
26...	98	89	97	83	87	50	90	52	49	36	60	52
Oct. 3...	98	86	97	81	86	46	90	48	50	36	61	52
10...	99	90	96	84	89	48	91	49	48	37	61	53

a/ Cash prices are averages of the daily weighted averages of reported sales;
future prices are simple averages of daily quotations.

LITHUANIA: Flax production, annual, 1926-1929, preliminary estimate, 1930.

Year	Seed production	Fibre production
	<u>1,000 bushels</u>	<u>1,000 pounds</u>
1926	1,574	84,612
1927	1,405	73,987
1928	1,000	76,279
1929	1,665	79,367
1930	1,614	68,343

International Institute of Agriculture.

SWEDEN: Production of specified crops, 1925-1930

Year	Rye	Oats	Potatoes	Sugar beets
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 short tons
1925	26,615	81,009	77,384	1,503
1926	23,094	87,596	71,748	157
1927	15,174	72,828	75,832	1,095
1928	17,152	83,191	67,468	1,208
1929	16,282	88,238	70,843	845
1930	19,172	72,132	58,826	1,283

International Institute of Agriculture and official sources.

SUGAR BEETS: Production, average 1909-1913, annual 1927-1930

Country a/	Average 1909- 1913 b/	1927	1928	1929	1930	P.ct. 1930 is of 1929
NORTH AMERICA	Short tons	Short tons	Short tons	Short tons	Short tons	P.ct.
Canada	159,600	391,000	433,000	364,000	448,000	123.1
United States	4,860,200	7,753,000	7,101,000	7,318,000	8,415,000	115.0
Total N.America ..	5,019,800	8,144,000	7,534,000	7,682,000	8,863,000	115.4
EUROPE						
Sweden	1,036,226	1,094,747	1,208,123	845,316	1,283,000	151.8
Netherlands	1,977,417	2,012,909	2,522,857	2,271,000	2,055,000	90.5
Germany	14,679,155	11,964,075	12,137,135	12,226,025	15,111,000	123.6
Switzerland	25,920	55,000	57,000	43,000	49,000	114.0
Spain	949,391	1,675,285	1,583,727	1,763,000	2,330,000	132.2
Hungary	1,512,717	1,604,311	1,584,877	1,771,427	1,294,000	73.0
Bulgaria	57,054	325,294	194,413	281,000	441,000	156.9
Russia	10,635,667	11,475,000	11,177,000	9,259,000	16,534,000	178.6
Total Europe (8) .	30,873,547	30,206,621	30,465,132	28,459,768	39,097,000	137.4
Total Europe (7) .						
Russia excluded.	20,237,880	18,731,621	19,288,132	19,200,768	22,563,000	117.5
Total 10 countries	35,893,347	38,350,621	37,953,132	36,141,768	47,960,000	132.7
World total c/....	61,577,897	68,115,991	67,132,886	65,546,653	--	--

Official sources and International Institute of Agriculture.

a/Figures within parenthesis indicate the number of countries included.

b/Average for 5 year period wherever available, otherwise for any year or years within this period.

c/Total includes North America, Europe and Australia. Statistics for other countries are not available.

GRAINS: Exports from the United States, July 1-October 11, 1929 and 1930

PORK: Exports from the United States, January 1-October 11, 1929 and 1930

Commodity	July 1-Oct. 11		Week ending			
	1929	1930	Sept. 20	Sept. 27	Oct. 4	Oct. 11
	1,000	1,000	1,000	1,000	1,000	1,000
	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>
GRAINS:						
Wheat a/	37,772	45,243	3,060	2,367	1,352	2,047
Wheat flour b/	17,503	17,813	1,452	1,631	1,405	1,104
Rye	2,006	75	—	—	—	—
Corn	2,452	741	46	14	12	6
Oats	2,868	658	3	—	—	7
Barley a/	14,685	3,546	460	294	416	200
	Jan. 1 - Oct. 11					
	1,000	1,000	1,000	1,000	1,000	1,000
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>
PORK:						
Hams & shoulders,						
incl. Wiltshire sides..	106,373	101,755	656	907	830	1,053
Bacon, incl. Cumberland						
sides	115,413	83,414	1,213	1,144	1,102	841
Lard	618,588	518,868	5,148	7,580	7,287	8,596
Pickled pork	34,382	24,012	237	226	129	130

Compiled from official records - Bureau of Foreign and Domestic Commerce.

a/ Included this week: Pacific ports wheat 1,445,000 bushels, flour 52,100 barrels, from San Francisco barley 200,000 bushels, rice — pounds. b/ Includes flour milled in bond from Canadian wheat, in terms of wheat.

WHEAT, INCLUDING FLOUR: Shipments from principal exporting countries

Country	Total shipments or exports		Shipments, weeks ending			Total shipments or exports from July 1 to & incl. Oct. 11	
	1928-29	1929-30a/	Sept. 27	Oct. 4	Oct. 11	1929-30	1930-31
	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>	<u>bushels</u>
North America b/	499,942	301,342	9,353	6,389	9,490	88,845	128,868
Canada, 4 markets c/ ..	458,649	193,380	11,562	8,268	11,634	59,534	104,274
United States	163,687	149,822	3,998	2,757	3,151	55,275	63,056
Argentina	217,139	160,782	547	879	709	69,591	13,158
Australia	107,937	60,844	1,320	1,312	880	14,960	17,472
Russia	8	5,672	1,208	3,976	4,352	0	22,232
Danube & Bulgaria d/ ..	33,975	18,640	1,646	632	208	5,712	6,566
British India	e/5,687	4,171	56	0	176	1,717	5,256
Total f/	864,688	551,451	14,130	13,188	15,815	180,825	193,552
Total European ship. g/	705,396	490,448	13,512	13,752	—	148,280	173,848
Total ex-European shipments g/	220,664	141,904	2,512	2,832	—	48,778	26,896

Compiled from official and trade sources. a/ Preliminary. b/ Bradstreet's, weeks ending Thursday, including flour converted at 4.5 bushels per barrel. c/ Fort William, Port Arthur, Vancouver and Prince Rupert. d/ Hungary, Yugoslavia, Rumania and Bulgaria. e/ Net imports for year 1928-29 were 21,729,000 bushels. f/ Total of trade figures include North America as reported by Bradstreet's. g/ Totals as reported by Broomhall's Corn Trade News.

October 20, 1930

Foreign Crops and Markets

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BUTTER: Prices in London, Berlin, Copenhagen and New York, in cents per pound
(Foreign prices by weekly cable)

Market and item	Oct. 17, 1929	Oct. 9, 1930	Oct. 16, 1930
	Cents	Cents	Cents
New York, 92 score.....	46.25	40.00	40.00
Copenhagen, official quotation..	40.36	29.18	29.90
Berlin, 1a quality.....	39.98	28.09	28.74
London: a/.....			
Danish.....	43.02	31.50	32.81
Dutch, unsalted.....	42.36	29.98	30.42
New Zealand.....	39.32	24.55	25.42
New Zealand, unsalted.....	41.28	32.15	31.94
Australian.....	38.56	24.33	24.77
Australian, unsalted.....	40.84	28.24	27.59
Argentine.....	37.37	25.20	24.55
Siberian.....	36.93	23.68	23.25

Quotations converted at par of exchange. a/ Quotations of following day.

EUROPEAN LIVESTOCK AND MEAT MARKETS
(By weekly cable)

Market and item	Unit	Week ended		
		Oct. 16, 1929	Oct. 8, 1930	Oct. 15, 1930
GERMANY:				
Receipts of hogs, 14 markets..	Number	66,765	72,943	77,107
Prices of hogs, Berlin.....	\$ per 100 lbs.	18.75	12.26	12.48
Prices of lard, tcs., Hamburg	"	13.29	13.99	13.90
UNITED KINGDOM:				
Hogs, certain markets, England	Number	15,017	13,487	14,128
Prices at Liverpool:				
Prime steam western lard a/	\$ per 100 lbs.	12.62	13.25	13.47
American short cut green hams	"	22.51	20.64	20.75
American green bellies	"	18.68	19.77	19.77
Danish Wiltshire sides.....	"	24.55	16.73	16.95
Canadian green sides.....	"	<u>b/</u>	<u>b/</u>	<u>b/</u>

a/ Friday quotations. b/ No quotation.

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Sept. 15, 1930	586	:: Production, world, av. 1909-13,
Grapefruit: prices, U. K.,		:: an. 1928-30.....
Oct. 15, 1930	559	:: Receipts and shipments, Canada,
Hops, market conditions, U. K.,		:: Oct. 10, 1930
Oct. 15, 1930	557	:: Shipments, principal countries,
Lemons, market conditions, Italy,		:: Oct. 11, 1930
Italy, Oct. 15, 1930	560	:: Weight per bushel, German, 1930 ..

